| Ref # | Hits | Search Query | DBs | Default Operato r | Plural s | Time Stamp |
|----------|-------|---|-------------------------------|-------------------------|-------------|---------------------|
| L1 | 3329 | (701/29,30,31,32,33,34,35). CCLS. | US-PGPUB ; USPAT; USOCR | OR . | OFF | 2007/09/27 11:26 |
| L2 | 77380 | (tire\$1 tyre\$! wheel\$1) near5 (pressur\$3 flat\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:54 |
| L3 | 1101 | (702/98,99,100,101,116).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 11:28 |
| L5 | 383 | 1 and 2 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 11:28 |
| L6 | 23 | 2 and 3 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:25 |
| L7 | 1 | 6 and (nominal\$1 with value\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:33 |
| L8 | 654 | 2 and (nominal with value\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:45 |
| L9 | 16 | 8 and 5 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:27 |
| L10 | 4 | 8 and 5 and (temperatur\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:28 |
| L11 | 0 | 2007/0186634 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:33 |
| L12 | . 1 | ("20070186634").PN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 12:33 |
| L13 | 0 | 12 and (in with a with manner\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:34 |

| | | | | I | | |
|------------------|-------|---|-------------------------------|----|------|---------------------|
| L14 | 1 | 12 and (manner\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:34 |
| L15 | 136 | 2 and (determin\$3 with (nominal with value\$1)) | US-PGPUB ; USPAT; USOCR | OR | ON. | 2007/09/27 12:50 |
| L16 | 139 | 2 and ((determin\$3 replac\$3 renew\$3 restor\$3) with (nominal with value\$1)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:51 |
| L17 | 139 | 2 and ((determin\$3 replac\$3 renew\$3 restor\$3) with (nominal with value\$1)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:53 |
| L18 | 18 | 2 and ((determin\$3 replac\$3 renew\$3 restor\$3) with (nominal with value\$1)) and (temperatur\$3) and (characteristic\$3 with determin\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:54 |
| L19 | 26356 | (tire\$1 tyre\$!) near5 (pressur\$3 flat\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 12:54 |
| L20 | 6 | 19 and ((determin\$3 replac\$3 renew\$3 restor\$3) with (nominal with value\$1)) and (temperatur\$3) and (characteristic\$3 with determin\$3) | US-PGPUB ; USPAT; USOCR | OR | ON . | 2007/09/27 12:57 |
| L ₂ 1 | 20 | ((tire\$1 tyre\$1) with (pressur\$3)) and (detect\$3 with (characteristic\$1 near (variat\$3 chang\$3))) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:52 |
| L22 | 0 | ((tire\$1 tyre\$1) with (pressur\$3)) and (detect\$3 with (characteristic\$1 near (variat\$3 chang\$3))) and (check\$3 with plausib\$4) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 13:02 |
| L24 | 20 | ((tire\$1 tyre\$1) with (pressur\$3)) and (detect\$3 with (characteristic\$1 near (variat\$3 chang\$3))) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 13:03 |

| L25 | 4 | ((tire\$1 tyre\$1) with (pressur\$3)) and (plausib\$4 with condition\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 13:03 |
|-----|------|---|-------------------------------|----|-----|---------------------|
| L26 | 3251 | monitor\$3 with ((tire\$1 tyre\$1 wheel\$1) near3 (pressur\$3 flat\$3)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:52 |
| L27 | 3 | (monitor\$3 with ((tire\$1 tyre\$1 wheel\$1) near3 (pressur\$3 flat\$3))) and (chang\$3 with nominal\$3 near value\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 13:21 |
| L28 | 1 | ("6118369").PN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 13:22 |
| L29 | 1 | ("6826462").PN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 13:36 |
| L30 | 7 | ("5252946" "5591906" "5721374" "5783991" "5838230" "5929756" "6055488").PN. OR ("6826462").URPN. | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 13:23 |
| L31 | 1 | ((tire\$1 tyre\$1) with (temperature pressur\$3)) and (check\$3 with plaus\$5) and ((chang\$3 replac\$3) with (nominal\$1 near value\$1)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 13:37 |
| L32 | 3 | ((tire\$1 tyre\$1) with (temperature pressur\$3)) and (check\$3 with plaus\$5) and (nominal\$1 near value\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 13:37 |
| L33 | 3 | ("6868358").URPN. | USPAT | OR | ON | 2007/09/27 15:30 |

| L34 | 31 | ("20020084896" "4866419" "4909074" "5285189" "5353020" "5517853" "5531574" "5721374" "5721528" "5760682" "5783992" "5825286" "5827957" "5886624" "5895846" "5900809" "5939977" "5963128" "6002327" "6092415" "6118369" "6144295" "6259360" "6278363" "6281787" "6292095" "6292096" "6362731").PN. OR ("6868358").URPN. | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 15:30 |
|-----|------|--|--|----|------|---------------------|
| L36 | 273 | ((tire\$1 tyre\$1) near5 pressur\$3) and (nominal\$1 with (parameter\$1 value\$1)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:02 |
| L37 | 76 | ((tire\$1 tyre\$1) near5 pressur\$3) and (nominal\$1 with (parameter\$1 value\$1)) and (abnormal\$3 anomal\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:10 |
| L38 | 2 | ((tire\$1 tyre\$1) near5 pressur\$3) and (updat\$3 with (nominal\$1 near value\$1)) and (abnormal\$3 anomal\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:22 |
| L39 | . 1 | ((tire\$3 tyre\$3) with (fill\$3 near pressur\$3)) and (compar\$4 with nominal\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:23 |
| L40 | 5 | ((tire\$3 tyre\$3) with (fill\$3 with pressur\$3)) and (compar\$4 with nominal\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:29 |
| L41 | . 4 | ("10105641").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF. | 2007/09/27 16:29 |
| L42 | 2161 | control\$3 with ((tire\$1 tyre\$1) near pressur\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:37 |

| L43 | 278 | (control\$3 with ((tire\$1 tyre\$1) near pressur\$3)) and((updat\$3 creat\$3 replace\$3) with ((reference\$1 nominal\$1 stored) nea value\$1)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:38 |
|-----|-----|--|-------------------------------|----|----|---------------------|
| L44 | 33 | (control\$3 with ((tire\$1 tyre\$1) near pressur\$3)) and((updat\$3 creat\$3 replace\$3) with ((reference\$1 nominal\$1 stored) nea value\$1)) and ((warn\$3 alarm\$3) with (abnormal\$3 anomal\$3)) and (threshold\$3 with value\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 16:40 |
| L45 | 0 | (threshold with pressur\$3) near bar\$1 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 17:43 |
| L46 | 452 | (threshold with pressur\$3) with bar\$1 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 17:43 |
| L47 | 0 | ((threshold with pressur\$3) with (bar\$1 pa\$1 kPa\$1) and ((tire\$1 tyre\$1) with presur\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 17:45 |
| L48 | 94 | ((threshold with pressur\$3) with (bar\$1 pa\$1 kPa\$1) and tire\$1 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 18:29 |
| L49 | . 1 | (plausib\$3 with (check\$3 determin\$3)) and ((threshold with pressur\$3) with (bar\$1 pa\$1 kPa\$1)) and tire\$1 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 18:22 |
| L50 | 93 | ((threshold with pressur\$3) with (bar\$1 pa\$1 kPa\$1) and tire\$1 and (above less below\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:06 |
| L51 | 11 | ((threshold with pressur\$3) with (bar\$1 pa\$1 kPa\$1)) and tire\$1 and (above less below\$3) and (mean with value\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:11 |
| L52 | 382 | (ambient with temperatur\$3) and (tire with pressur\$3) and (threshold\$1) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:12 |

| L53 | 44 | (ambient with temperatur\$3) and (tire with pressur\$3) and (threshold\$1) and (kelvin celcius) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:13 |
|-----|------|--|-------------------------------|------|------|---------------------|
| L54 | 30 | (ambient with temperatur\$3) and (tire with pressur\$3) and (threshold\$1) and (kelvin celcius) and ((tire\$1 tyre\$1) with monitor\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:47 |
| L55 | 30 | ((ambient room) with temperatur\$3) and (tire with pressur\$3) and (threshold\$1) and (kelvin celcius) and ((tire\$1 tyre\$1) with monitor\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:44 |
| L56 | 3072 | ((tire\$1 tyre\$1) with (monitor\$3)) same (Pressur\$3) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:42 |
| L57 | 1681 | (340/442,447,443).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 19:43 |
| L58 | 894 | 57 and 56 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:43 |
| L59 | 45 | 58 and 1 | US-PGPUB ; USPAT; USOCR | OR . | ON | 2007/09/27 19:43 |
| L60 | 1 | 59 and 3 | US-PGPUB ; USPAT; USOCR | OR | ON . | 2007/09/27 19:44 |
| L61 | 0 | 59 and 3 and (plaus\$5 with (check\$3 classify\$3 classificat\$3)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:44 |
| L62 | 6 | 55 and 57 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:44 |
| L63 | 1 | 62 and 1 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:44 |

| L64 | 31 | ("20020084896" "4866419" "4909074" "5285189" "5353020" "5517853" "5531574" "5721374" "5721528" "5760682" "5783992" "5825286" "5827957" "5886624" "5895846" "5900809" "5939977" "5963128" "6002327" "6092415" "6118369" "6144295" "6259360" "6278363" "6281787" "6292095" "6292096" "6362731").PN. OR ("6868358").URPN. | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 |
|-----|------|--|-------------------------------|----|-----|---------------------|
| L65 | 6 | 54 and (1 3 57) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:47 |
| L66 | 0 | 65 and ((mean with value\$1) and (predetermin\$3 near constant\$1)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 |
| L67 | 5756 | (702/47,58,81,82,141,188,189, 190,191,182,193).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 19:52 |
| L68 | 20 | ((tire\$1 tyre\$1) with (pressur\$3)) and (detect\$3 with (characteristic\$1 near (variat\$3 chang\$3))) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:52 |
| L69 | 3251 | monitor\$3 with ((tire\$1 tyre\$1 wheel\$1) near3 (pressur\$3 flat\$3)) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:52 |
| L70 | 0 | 67 and 68 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:52 |
| L71 | 22 | 67 and 69 | US-PGPÚB ; USPAT; USOCR | OR | ON | 2007/09/27 19:52 |
| L72 | 0 | 71 and 7 | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:53 |
| L73 | 1 | 71 and 8 | US-PGPUB ; USPAT; USOCR | ОR | ON | 2007/09/27 19:53 |

| L74 | 1 | ("20050057348").PN. OR ("7181366").URPN. | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/27 19:53 |
|-----|-------|---|-------------------------------|----|-----|---------------------|
| S1 | 134 | (702/98).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/26 15:34 |
| S2 | 0 | (2005/0273218).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/26 15:34 |
| S3 | 2 | (("20050273218") or ("7075418")).PN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 11:26 |
| S4 | 0 | (5,774,0485,694, 1112002/0024432).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/26 15:37 |
| S5 | 2 | (("5,774,048") or ("5,694,111")). PN. or (2002/0024432).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/26 15:37 |
| S6 | 3 | (("5,774,048") or ("5,694,111") or ("20020024432")).PN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/26 15:38 |
| S7 | 1475 | (340/442,447).CCLS. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2007/09/27 19:43 |
| S8 | 10667 | ((vehicl\$1 with pressure\$1) (determin\$3 with (tire\$1 with pressure))) and ((nomial threshold reference\$1)with values) | US-PGPUB ; USPAT; USOCR | OR | ON | 2007/09/26 15:40 |